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Title: JP11138335A2: HAND CUTTER

Derwent Title: Handheld cutter for concrete products - has protective mesh installed across dust suction path [\[Derwent Record\]](#)

Country: JP Japan

Kind: A

Inventor: TAKAYANAGI YOSHIAKI;
OTSUJI TAKAMASA;

Assignee: KOMATSU ZENOAH CO
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Published / Filed: 1999-05-25 / 1997-10-31

Application JP1997000316023

Number:

IPC Code: [B23D 47/00](#); [B28D 1/04](#);

Priority Number: 1997-10-31 JP19971997316023

Abstract: PROBLEM TO BE SOLVED: To provide a hand cutter having the guard net of a dust collecting fan in which the assembly property is improved by making the structure simple, the maintenance is improved, and the cost is lowered, without reducing the effective area of a dust collecting passage while securing the safety, as well as realizing the light weight, the high speed rotation, and the easy manufacture, of the dust collecting fan.

SOLUTION: In this hand cutter, the structure is composed by providing a guard net 4h removable or integrally, at a dust collecting fan case 4e side, or at a safety cover side, as well as forming a dust collecting passage 4g to communicate the suction port of the dust collecting fan case 4e housing a dust collecting fan, and the dust collecting port of the safety cover.

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Family: None

Other Abstract None
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<p>(30) Priority:</p> <p>(43) Date of application publication: 25.05.99</p> <p>(84) Designated contracting states:</p>	<p>(71) Applicant: KOMATSU ZENOAH C</p> <p>(72) Inventor: TAKAYANAGI YOSHIA OTSUJI TAKAMASA</p> <p>(74) Representative:</p>
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(54) HAND CUTTER

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